

Form PTO-1449 U.S. Department of Commerce Patent & Trademark Office				Atty. Docket No. 038788.44893D1		Serial No. Not yet assigned	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)							
				Applicant Isamu MOURI et al.			
				Filing Date November 12, 2003		Group 1746	
U.S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class s	Sub- Class	Filing Date (if appropriate)
SA	AA	US 5,176,790	01/05/93	ARLEO et al.			
↓	AB	US 3,917,688	11/04/75	BARTON et al.			
↓	AC	US 3,415,865	12/1968	PRAGER et al.			
↓	AD	US 5,356,478	10/1994	CHEN et al.			
↓	AE	US 5,817,578	10/1998	OGAWA			
SA	AF	US 5,824,604	10/1998	BAR-GADA			
	AG						
	AH						
	AI						
	AJ						
FOREIGN PATENT DOCUMENTS							
		Document	Date	Country	Class s	Sub- class	Translation Yes No
SA	AK	EP 348,980	01/03/90	European Patent Office			n/a
SA	AL	EP 343,038	11/23/89	European Patent Office			abstract
SA	AM	EP 227,839	07/08/87	European Patent Office			n/a
	AN						
	AO						
	AP						
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
SA	AQ	Patent Abstracts of Japan, abstract of JP 07-169756 published July 4, 1995.					
SA	AR	Patent Abstracts of Japan, abstract of JP 57-049234 published March 23, 1982.					
SA	AS	Patent Abstracts of Japan, abstract of JP 08-291299 published November 5, 1996.					
EXAMINER Shamim Ahmed				DATE CONSIDERED 9/17/05			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.							